Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 10 Sep 2023 until 23:59 on Monday 11 Sep 2023

Forecast Issued on Sunday 10 Sep 2023 at 03:22 by Met Office Aberdeen

Confidence: Low for extent of heavy showers later on Sunday. High confidence for change to colder, brighter weather early next week.

Headline for Sunday 10 Sep 2023: Mainly dry with bright spells. Risk of heavy showers later afternoon and evening, mainly southeast of area.

Mountain weather hazards on Sunday 10 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Thunderstorm	Thunderstorm
Precipitation probability					
10%	10%	20%	30%	40%	40%

Forecast for Sunday 10 Sep 2023

Weather: Mostly dry on Sunday morning. Some mist and low cloud at lower levels, dispersing to leave sunny spells. Risk of heavy thundery showers breaking out later in afternoon and evening, most likely over the Ochils, the Perthshire and Angus hills.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Patches of poor visibility at lower levels at first and again in heavier showers later. Occasional cloud cover above 700 to 800m but the main canopy of cloud will be above the tops. Clouds briefly extensive lower down the hills as heavier showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/26 SW	21/25 SW	23/29 SW	21/27 SW	18/21 S	13/16 SW	20/24 SW
900	16/21 SW	15/19 SW	19/25 SW	19/25 SW	14/18 S	9/12 SW	14/18 SW
600	12/21 SW	8/13 SW	12/21 SW	13/22 SW	8/15 SW	6/11 SW	7/14 SW
300	5/15 W	6/11 SW	9/17 SW	8/16 SW	3/9 S	3/9 S	2/7 SW
Glen	4/10 NW	2/5 SW	8/15 SW	10/18 SW	4/11 S	2/6 S	2/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/7	10/6	11/7	12/8	12/9	11/9	10/7
900	12/9	12/9	13/10	14/11	14/12	13/11	12/10
600	13/11	15/14	16/14	17/15	16/15	15/14	14/13
300	14/13	17/17	20/18	20/19	18/19	16/17	15/16
Glen	14/14	18/18	21/20	22/20	19/20	17/18	16/17
Freezing Level*	3200m	3100m	3000m	3100m	3100m	3100m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Monday 11 Sep 2023
Weather: Cloudy morning with outbreaks of rain. It will become drier, brighter from the west by the afternoon then a few showers following later.

Maximum wind: West or southwesterly winds, average speeds of 15 to 20mph with gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 30%, improving 60% by afternoon.

Low Cloud and visibility: Misty for a time in the morning with patches of poor visibility in more persistent rain. Also extensive clouds well down the hills. Visibility will improve good later in the morning with clouds lifting and breaking up.

Temperature: **Glens:** 12 Celsius rising to 19 Celsius.
At 800m: 12 Celsius.
Freezing level: Staying well above the summits.

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